

## Appendix F: Substance Names and Common Synonyms

### A

2-AAF *see* 2-Acetylaminofluorene  
 ABP *see* 4-Aminobiphenyl  
 ADBAQ *see* 1-Amino-2,4-dibromoanthraquinone  
 AFB1 *see* Aflatoxins  
 2-acetamidofluorene *see* 2-Acetylaminofluorene  
 2-acetaminofluorene *see* 2-Acetylaminofluorene  
 acetate blue G *see* Disperse Blue 1  
 acetic aldehyde *see* Acetaldehyde  
 acetothioamide *see* Thioacetamide  
 acetylaldehyde *see* Acetaldehyde  
 acetylhydride *see* Acetaldehyde  
 acid red 114 (C.I.) *see* 3,3'-Dimethylbenzidine and Dyes Metabolized to 3,3'-Dimethylbenzidine, Dyes Metabolized to 3,3'-Dimethylbenzidine  
 acrylic acid amide *see* Acrylamide  
 actinolite *see* Asbestos  
 alcohol drinking *see* Alcoholic Beverage Consumption  
 aluminum-beryllium alloy *see* Beryllium and Beryllium Compounds  
 2-amino-9,10-anthracenedione *see* 2-Aminoanthraquinone  
 2-amino-3,4-dimethylimidazo[4,5-f]quinoline *see* Heterocyclic Amines (Selected)  
 2-amino-3,8-dimethylimidazo[4,5-f]quinoxaline *see* Heterocyclic Amines (Selected)  
 1-amino-2-methyl-9,10-anthracenedione *see* 1-Amino-2-methylanthraquinone  
 2-amino-3-methyl-3*H*-imidazo(4,5-f)quinoline *see* Heterocyclic Amines (Selected), 2-Amino-3-methylimidazo[4,5-f]quinoline (IQ)  
 2-amino-1-methyl-6-phenylimidazo[4,5-b]pyridine *see* Heterocyclic Amines (Selected)  
 2-amino-3-methylimidazo[4,5-f]quinoline *see* Heterocyclic Amines (Selected)  
 4-amino-1-β-D-ribofuranosyl-1,3,5-triazin-2(1*H*)-one *see* Azacitidine  
 3-amino-1,2,4-triazol *see* Amitrole  
 2-aminoanisole hydrochloride *see* *o*-Anisidine and Its Hydrochloride  
 2-aminoazotoluene *see* *o*-Aminoazotoluene  
 4-aminodiphenyl *see* 4-Aminobiphenyl  
 4-[(4-aminophenyl)(4-imino-2,5-cyclohexadien-1-ylidene)methyl]-benzenamine, monohydrochloride *see* Basic Red 9 Monohydrate  
 aminotriazole *see* Amitrole  
 amosite *see* Asbestos  
 analgesic mixtures containing phenacetin *see* Phenacetin and Analgesic Mixtures Containing Phenacetin  
 2-anisidine hydrochloride *see* *o*-Anisidine and Its Hydrochloride  
 anthophyllite *see* Asbestos  
 Aroclor 1254 *see* Polychlorinated Biphenyls  
 Aroclor 1260 *see* Polychlorinated Biphenyls  
 5-AzaC *see* Azacitidine  
 5-azacytidine *see* Azacitidine

### B

BBMP *see* 2,2-Bis(bromomethyl)-1,3-propanediol (Technical Grade)

BCME *see* Bis(chloromethyl) Ether and Technical-Grade Chloromethyl Methyl Ether  
 BCNU *see* Nitrosourea Chemotherapeutic Agents, Bis(chloroethyl) Nitrosourea  
 BHA *see* Butylated Hydroxyanisole  
 basic fuchsin *see* Basic Red 9 Monohydrate  
 basic red 9 *see* Basic Red 9 Monohydrate  
 basic red 9 monohydrochloride (C.I.) *see* Basic Red 9 Monohydrate  
 beer *see* Alcoholic Beverage Consumption  
 benz[a]anthracene *see* Polycyclic Aromatic Hydrocarbons: 15 Listings  
 benz[a]anthracine *see* Polycyclic Aromatic Hydrocarbons: 15 Listings, Benz[a]anthracene  
 benz[e]acephenanthrylene *see* Polycyclic Aromatic Hydrocarbons: 15 Listings, Benzo[b]fluoranthene  
 1,2-benzanthracene *see* Polycyclic Aromatic Hydrocarbons: 15 Listings, Benz[a]anthracene  
 benzidine dye class *see* Benzidine and Dyes Metabolized to Benzidine, Dyes Metabolized to Benzidine  
 benzo[a]pyrene *see* Polycyclic Aromatic Hydrocarbons: 15 Listings  
 benzo[b]fluoranthene *see* Polycyclic Aromatic Hydrocarbons: 15 Listings  
 benzo[j]fluoranthene *see* Polycyclic Aromatic Hydrocarbons: 15 Listings  
 benzo[k]fluoranthene *see* Polycyclic Aromatic Hydrocarbons: 15 Listings  
 benzo[*rst*]pentaphene *see* Polycyclic Aromatic Hydrocarbons: 15 Listings, Dibenzo[*a,i*]pyrene  
 benzol *see* Benzene  
 beryl ore *see* Beryllium and Beryllium Compounds  
 beta-aminoanthraquinone *see* 2-Aminoanthraquinone  
 beta-naphthylamine *see* 2-Naphthylamine  
 bidis *see* Tobacco-Related Exposures, Tobacco Smoking  
 2,2'-bioxirane *see* Diepoxybutane  
 4-biphenylamine *see* 4-Aminobiphenyl  
 2,2-bis(bromomethyl)propane-1,3-diol *see* 2,2-Bis(bromomethyl)-1,3-propanediol (Technical Grade)  
 4-[bis(2-chloroethyl)amino]-L-phenylalanine *see* Melphalan  
 bis(2-chloroethyl)sulfide *see* Mustard Gas  
 4-[bis(2-chloromethyl)amino]benzenebutanoic acid *see* Chlorambucil  
 4,4'-bis(dimethylamino)benzophenone *see* Michler's Ketone  
 bis(2-ethylhexyl) ester 1,2-benzenedicarboxylic acid *see* Di(2-ethylhexyl) Phthalate  
 bis(2-ethylhexyl phthalate) *see* Di(2-ethylhexyl) Phthalate  
 3,3-bis(4-hydroxyphenyl)-1-(3*H*)-isobenzofuranone *see* Phenolphthalein  
 bischloroethyl nitrosourea *see* Nitrosourea Chemotherapeutic Agents, Bis(chloroethyl) Nitrosourea  
 broad-spectrum ultraviolet radiation *see* Ultraviolet Radiation Related Exposures  
 bromoethene *see* Vinyl Halides (Selected), Vinyl Bromide  
 busulfan *see* 1,4-Butanediol Dimethanesulfonate  
 1,3-butadiene diepoxide *see* Diepoxybutane  
 1,4-butanediol dimethanesulphonate *see* 1,4-Butanediol Dimethanesulfonate  
 butter yellow *see* *o*-Aminoazotoluene

**C**

**C.I. acid red 114** *see* 3,3'-Dimethylbenzidine and Dyes Metabolized to 3,3'-Dimethylbenzidine, Dyes Metabolized to 3,3'-Dimethoxybenzidine

**C.I. direct black 38** *see* Benzidine and Dyes Metabolized to Benzidine, Dyes Metabolized to Benzidine

**C.I. disperse blue 1** *see* Disperse Blue 1

**C.I. direct blue 6** *see* Benzidine and Dyes Metabolized to Benzidine, Dyes Metabolized to Benzidine

**C.I. direct blue 15** *see* 3,3'-Dimethoxybenzidine and Dyes Metabolized to 3,3'-Dimethoxybenzidine, Dyes Metabolized to 3,3'-Dimethoxybenzidine

**C.I. direct brown 95** *see* Benzidine and Dyes Metabolized to Benzidine, Dyes Metabolized to Benzidine

**C.I. disperse orange** *see* 1-Amino-2-methylantraquinone

**C.I. solvent yellow 3** *see* *o*-Aminoazotoluene

**CCNU** *see* Nitrosourea Chemotherapeutic Agents, 1-(2-Chloroethyl)-3-cyclohexyl-1-nitrosourea

**CMME** *see* Bis(chloromethyl) Ether and Technical-Grade Chloromethyl Methyl Ether

**calcium arsenate** *see* Arsenic and Inorganic Arsenic Compounds

**calcium arsenite** *see* Arsenic and Inorganic Arsenic Compounds

**calcium chromate** *see* Chromium Hexavalent Compounds

**camphechlor** *see* Toxaphene

**carbamodithioic acid, diethyl-, 2-chloro-2-propenyl ester** *see* Sulfallate

**carmustine** *see* Nitrosourea Chemotherapeutic Agents, Bis(chloroethyl) Nitrosourea

**cemented carbides** *see* Cobalt-Tungsten Carbide: Powders and Hard Metals

**chewing tobacco** *see* Tobacco-Related Exposures, Smokeless Tobacco

**chinosfer** *see* Iron Dextran Complex

**2-chlorallyl diethyldithiocarbamate** *see* Sulfallate

**chlordecone** *see* Kepone

**chlorethamine** *see* Nitrogen Mustard Hydrochloride

**chlorinated camphene** *see* Toxaphene

**4-chloro-1,2-benzenediamine** *see* 4-Chloro-*o*-phenylenediamine

**2-chloro-1,3-butadiene** *see* Chloroprene

**1-chloro-2,3-dibromopropane** *see* 1,2-Dibromo-3-chloropropane

**3-chloro-1,2-dibromopropane** *see* 1,2-Dibromo-3-chloropropane

**1-chloro-2-methyl-1-propene** *see* Dimethylvinyl Chloride

**3-chloro-2-methyl-1-propene** *see* 3-Chloro-2-methylpropene

**4-chloro-2-methylaniline** *see* *p*-Chloro-*o*-toluidine and Its Hydrochloride

**4-chloro-2-methylbenzenamine** *see* *p*-Chloro-*o*-toluidine and Its Hydrochloride

**4-chloro-2-methylbenzenamine hydrochloride** *see* *p*-Chloro-*o*-toluidine and Its Hydrochloride

**1-chloro-2-methylpropene** *see* Dimethylvinyl Chloride

**2-chloro-*N*-(2-chloroethyl)-*N*-methylethanamine** *see* Nitrogen Mustard Hydrochloride

**4-chloro-*o*-toluidine** *see* *p*-Chloro-*o*-toluidine and Its Hydrochloride

**4-chloro-*o*-toluidine hydrochloride** *see* *p*-Chloro-*o*-toluidine and Its Hydrochloride

**4-chloro-1,2-phenylenediamine** *see* 4-Chloro-*o*-phenylenediamine

**chlorocamphene** *see* Toxaphene

**chloroethene** *see* Vinyl Halides (Selected), Vinyl Chloride

**2-(((2-chloroethyl)nitrosoamino)carbonyl)amino)-2-deoxy-*D*-glucose** *see* Nitrosourea Chemotherapeutic Agents, Chlorozotocin

**chloromethyl methyl ether** *see* Bis(chloromethyl) Ether and Technical-Grade Chloromethyl Methyl Ether

**chloromethyl oxirane** *see* Epichlorohydrin

**chromated copper arsenate (CCA)** *see* Arsenic and Inorganic Arsenic Compounds *and* Chromium Hexavalent Compounds

**chromium VI** *see* Chromium Hexavalent Compounds

**chrysazin** *see* Danthron

**chrysotile** *see* Asbestos

**ciclosporin** *see* Cyclosporin A

**cigarettes** *see* Tobacco-Related Exposures, Tobacco Smoking

**cigars** *see* Tobacco-Related Exposures, Tobacco Smoking

**cis-dichlorodiamine platinum (II)** *see* Cisplatin

**cobaltous sulfate** *see* Cobalt Sulfate

**conjugated estrogens** *see* Estrogens, Steroidal

**copper-beryllium alloy** *see* Beryllium and Beryllium Compounds

**cristobalite** *see* Silica, Crystalline (Respirable Size)

**crocidolite** *see* Asbestos

**crystalline silica, respirable** *see* Silica, Crystalline (Respirable Size)

**(*R*-(*R*\*,*R*\*-(*E*)))**-cyclic(*L*-alanyl-*D*-alanyl-*N*-methyl-*L*-leucyl-*N*-methyl-*L*-leucyl-*N*-methyl-*L*-valyl-3-hydroxy-*N*,4-dimethyl-*L*-2-amino-6-octenoyl-*L*-alpha-aminobutyryl-*N*-methylglycyl-*N*-methyl-*L*-leucyl-*L*-valyl-*N*-methyl-*L*-leucyl) *see* Cyclosporin A

**cyclosporine** *see* Cyclosporin A

**D**

**DAAB** *see* Diazoaminobenzene

**DBP** *see* 2,3-Dibromo-1-propanol

**DDT** *see* Dichlorodiphenyltrichloroethane

**DEHP** *see* Di(2-ethylhexyl) Phthalate

**DEN** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosodiethylamine

**DES** *see* Diethylstilbestrol

**DMN** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosodimethylamine

**danthron** *see* Danthron

**decabromobiphenyl** *see* Polybrominated Biphenyls

**1,1a,3,3a,4,5,5,5a,5b,6-decachlorooctahydro-1,3,4-metheno-2*H*-cyclobuta[*cd*]pentalen-2-one** *see* Kepone

**2-deoxy-2((methyl-nitrosoamino)carbonyl)amino)-*D*-glucopyranose** *see* Nitrosourea Chemotherapeutic Agents, Streptozotocin

**dextran iron complex** *see* Iron Dextran Complex

**4,4'-diaminodiphenyl ether** *see* 4,4'-Oxydianiline

**diaminodiphenyl ether** *see* 4,4'-Oxydianiline

**4,4'-diaminodiphenyl sulfide** *see* 4,4'-Thiodianiline

**4,4'-diaminodiphenylmethane** *see* 4,4'-Methylenedianiline and Its Dihydrochloride

**dibenz[*a,h*]acridine** *see* Polycyclic Aromatic Hydrocarbons: 15 Listings

**dibenz[*a,j*]acridine** *see* Polycyclic Aromatic Hydrocarbons: 15 Listings

**dibenz[*a,h*]anthracene** *see* Polycyclic Aromatic Hydrocarbons: 15 Listings

**dibenzo[*b,c,e,f*]chrysene** *see* Polycyclic Aromatic Hydrocarbons: 15 Listings, Dibenzo[*a,h*]pyrene

**dibenzo[*def,p*]chrysene** *see* Polycyclic Aromatic Hydrocarbons: 15 Listings, Dibenzo[*a,l*]pyrene

**dibenzo[*a,e*]pyrene** *see* Polycyclic Aromatic Hydrocarbons: 15 Listings

**dibenzo[*a,h*]pyrene** *see* Polycyclic Aromatic Hydrocarbons: 15 Listings

**dibenzo[*a,i*]pyrene** *see* Polycyclic Aromatic Hydrocarbons: 15 Listings

**dibenzo[*a,l*]pyrene** *see* Polycyclic Aromatic Hydrocarbons: 15 Listings

**7*H*-dibenzo[*c,g*]carbazole** *see* Polycyclic Aromatic Hydrocarbons: 15 Listings

**1,2,4,5-dibenzopyrene** *see* Polycyclic Aromatic Hydrocarbons: 15 Listings, Dibenzo[*a,e*]pyrene

**3,4,9,10-dibenzopyrene** *see* Polycyclic Aromatic Hydrocarbons: 15 Listings, Dibenzo[*a,i*]pyrene

**2,4-dibromo-1-anthraquinonylamine** *see* 1-Amino-2,4-dibromoanthraquinone

**2,3-dibromo-1-propanol phosphate (3:1)** *see* Tris(2,3-dibromopropyl) Phosphate

**dibromoneopentyl glycol** *see* 2,2-Bis(bromomethyl)-1,3-propanediol (Technical Grade)

**2,3-dibromopropan-1-ol** *see* 2,3-Dibromo-1-propanol

**2,3-dibromopropanol** *see* 2,3-Dibromo-1-propanol

**3,3'-dichloro-(1,1'-biphenyl)-4,4'-diamine** *see* 3,3'-Dichlorobenzidine and Its Dihydrochloride

**3,3'-dichloro-(1,1'-biphenyl)-4,4'-diamine dihydrochloride** *see* 3,3'-Dichlorobenzidine and Its Dihydrochloride

**2,4-dichloro-1-(4-nitrophenoxy)benzene** *see* Nitrofen

**1,3-dichloro-1-propene** *see* 1,3-Dichloropropene (Technical Grade)

**2,2-dichloro-*N*-(2-hydroxy-1-(hydroxymethyl)-2-(4-nitrophenyl)ethyl)-, (R-(R\*,R\*))-(nitrophenyl)ethyl)acetamide** *see* Chloramphenicol

**[R-(R\*,R\*)]-2,2-dichloro-*N*-[2-hydroxy-1-(hydroxymethyl)-2-(4-nitrophenyl)ethyl]acetamide** *see* Chloramphenicol

**dichlorobromomethane** *see* Bromodichloromethane

**dichlorodimethyl ether, symmetrical** *see* Bis(chloromethyl) Ether and Technical-Grade Chloromethyl Methyl Ether

**2,4-dichlorophenyl-*p*-nitrophenyl ether** *see* Nitrofen

**diethyl ester sulfuric acid** *see* Diethyl Sulfate

**(E)-4,4'-(1,2-diethyl-1,2-ethenediyl)bisphenol** *see* Diethylstilbestrol

**diethyl sulphate** *see* Diethyl Sulfate

**diethylnitrosamine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosodiethylamine

**2,3-dihydro-6-propyl-2-thioxo-4(1*H*)-pyrimidinone** *see* Propylthiouracil

**1,8-dihydroxy-9,10-anthracenedione** *see* Danthron

**1,8-dihydroxyanthraquinone** *see* Danthron

**1,3-diisocyanatomethylbenzene** *see* Toluene Diisocyanates

**Dilantin** *see* Phenytoin and Phenytoin Sodium

**3,3'-dimethoxybenzidine dye class** *see* 3,3'-Dimethoxybenzidine and Dyes Metabolized to 3,3'-Dimethoxybenzidine, Dyes Metabolized to 3,3'-Dimethoxybenzidine

**dimethyl ester sulfuric acid** *see* Dimethyl Sulfate

**3,4-dimethyl-3*H*-imidazo[4,5-*f*]quinolin-2-amine** *see* Heterocyclic Amines (Selected), 2-Amino-3,4-dimethylimidazo[4,5-*f*]quinoline (MeIQ)

**3,8-dimethyl-3*H*-imidazo[4,5-*f*]quinoxalin-2-amine** *see* Heterocyclic Amines (Selected), 2-Amino-3,8-dimethylimidazo[4,5-*f*]quinoxaline (MeIQx)

**5-(3,3-dimethyl-1-triazenyl)1*H*-imidazole-4-carboxamide** *see* Dacarbazine

**4,4'-(dimethylamino)benzophenone** *see* Michler's Ketone

**3,3'-dimethylbenzidine dye class** *see* 3,3'-Dimethylbenzidine and Dyes Metabolized to 3,3'-Dimethylbenzidine, Dyes Metabolized to 3,3'-Dimethylbenzidine

**dimethylcarbamic chloride** *see* Dimethylcarbamoyl Chloride

**(1,1-dimethylethyl)-4-methoxyphenol** *see* Butylated Hydroxyanisole

**dimethylnitrosamine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosodimethylamine

**1,6-dinitropyrene** *see* Nitroarenes (Selected)

**1,8-dinitropyrene** *see* Nitroarenes (Selected)

**dioctyl phthalate** *see* Di(2-ethylhexyl) Phthalate

**dioxin** *see* 2,3,7,8-Tetrachlorodibenzo-*p*-dioxin

**(Z)-2-[4-(1,2-diphenyl-1-butenyl)phenoxy]-*N,N*-dimethylethanamine** *see* Tamoxifen

**5,5-diphenyl-2,4-imidazolidinedione** *see* Phenytoin and Phenytoin Sodium

**diphenylan** *see* Phenytoin and Phenytoin Sodium

**diphenylhydantoin** *see* Phenytoin and Phenytoin Sodium

**5,5-diphenylhydantoin** *see* Phenytoin and Phenytoin Sodium

**1,2-diphenylhydrazine** *see* Hydrazobenzene

**1,3-diphenyltriazene** *see* Diazoaminobenzene

**direct black 38 (C.I.)** *see* Benzidine and Dyes Metabolized to Benzidine, Dyes Metabolized to Benzidine

**direct blue 6 (C.I.)** *see* Benzidine and Dyes Metabolized to Benzidine, Dyes Metabolized to Benzidine

**direct blue 15 (C.I.)** *see* 3,3'-Dimethoxybenzidine and Dyes Metabolized to 3,3'-Dimethoxybenzidine, Dyes Metabolized to 3,3'-Dimethoxybenzidine

**direct brown 95 (C.I.)** *see* Benzidine and Dyes Metabolized to Benzidine, Dyes Metabolized to Benzidine

**di-*sec*-octyl phthalate** *see* Di(2-ethylhexyl) Phthalate

**disodium hydrogen arsenate** *see* Arsenic and Inorganic Arsenic Compounds

**disperse orange** *see* 1-Amino-2-methylantraquinone

**1,1a,2,2,3,3a,4,5,5,5a,5b,6-dodecachlorooctahydro-1,3,4-metheno-1*H*-cyclobuta(*cd*)pentalene** *see* Mirex

**Dowicide EC-7** *see* Pentachlorophenol and By-products of Its Synthesis

**doxorubicin hydrochloride** *see* Adriamycin

**dyes metabolized to benzidine** *see* Benzidine and Dyes Metabolized to Benzidine, Dyes Metabolized to Benzidine

**dyes metabolized to 3,3'-dimethoxybenzidine** *see* 3,3'-Dimethoxybenzidine and Dyes Metabolized to 3,3'-Dimethoxybenzidine

**dyes metabolized to 3,3'-dimethylbenzidine** *see* 3,3'-Dimethylbenzidine and Dyes Metabolized to 3,3'-Dimethylbenzidine

## E

**EDB** *see* 1,2-Dibromoethane

**ENU** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitroso-*N*-ethylurea

**ETS** *see* Tobacco-Related Exposures, Environmental Tobacco Smoke

**ETU** *see* Ethylene Thiourea

**environmental tobacco smoke** *see* Tobacco-Related Exposures

**1,2-epoxyethylbenzene** *see* Styrene-7,8-oxide

**estradiol** *see* Estrogens, Steroidal

**estrone** *see* Estrogens, Steroidal

**ethanal** *see* Acetaldehyde

**ethanol** *see* Alcoholic Beverage Consumption

**ethinylestradiol** *see* Estrogens, Steroidal  
**ethyl aldehyde** *see* Acetaldehyde  
**ethyl carbamate** *see* Urethane  
**ethyl methanesulphonate** *see* Ethylmethanesulfonate  
**1-ethyl-1-nitrosourea** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitroso-*N*-ethylurea  
**ethylene dibromide** *see* 1,2-Dibromoethane  
**ethylene dichloride** *see* 1,2-Dichloroethane  
**ethylenethiourea** *see* Ethylene Thiourea  
**eugenol methyl ether** *see* Methyleugenol

## F

**FF-1** *see* Polybrominated Biphenyls  
**ferrochromium** *see* Chromium Hexavalent Compounds  
**FireMaster FF1** *see* Polybrominated Biphenyls  
**Firemaster t 23** *see* Tris(2,3-dibromopropyl) Phosphate  
**flavatoxin** *see* Aflatoxins  
**2-fluorenylacetylacetamide** *see* 2-Acetylaminofluorene  
**fluoroethene** *see* Vinyl Halides (Selected), Vinyl Fluoride  
**formalin** *see* Formaldehyde

## G

**gamma radiation** *see* Ionizing Radiation, X-Radiation and Gamma Radiation  
**glycidaldehyde** *see* Glycidol

## H

**HBV** *see* Hepatitis B Virus  
**HCH** *see* Lindane, Hexachlorocyclohexane (Technical Grade), and Other Hexachlorocyclohexane Isomers  
**HCV** *see* Hepatitis C Virus  
**HPV** *see* Human Papillomaviruses: Some Genital-Mucosal Types  
**hard metals** *see* Cobalt-Tungsten Carbide: Powders and Hard Metals  
**hexabromobiphenyl** *see* Polybrominated Biphenyls  
**1,4,5,6,7,7-hexa-chlorobicyclo[2.2.1]hept-5-ene-2,3-dicarboxylic acid** *see* Chlorendic Acid  
**hexachlorocyclohexane** *see* Lindane, Hexachlorocyclohexane (Technical Grade), and Other Hexachlorocyclohexane Isomers  
**hexachlorocyclohexane isomers** *see* Lindane, Hexachlorocyclohexane (Technical Grade), and Other Hexachlorocyclohexane Isomers  
**hexamethylphosphoric triamide** *see* Hexamethylphosphoramide  
**hexavalent chromium compounds** *see* Chromium Hexavalent Compounds  
**17-hydroxy-2-(hydroxymethylene)-17-methyl-5 $\alpha$ ,17 $\beta$ -androstan-3-one** *see* Oxymetholone  
**(17 $\alpha$ )-17-hydroxy-19-norpregn-4-en-20-yn-3-one** *see* Norethisterone  
**14-hydroxydaunomycin** *see* Adriamycin

## I

**IQ** *see* Heterocyclic Amines (Selected), 2-Amino-3-methylimidazo[4,5-*f*]quinoline  
**2-imidazolidinethione** *see* Ethylene Thiourea  
**indeno[1,2,3-*cd*]pyrene** *see* Polycyclic Aromatic Hydrocarbons: 15 Listings  
**inorganic acid mists** *see* Strong Inorganic Acid Mists Containing Sulfuric Acid

**insulation glass fibers** *see* Certain Glass Wool Fibers (Inhalable)  
**involuntary smoking** *see* Tobacco-Related exposure, Environmental Tobacco Smoke  
**iron-carbohydrate complexes** *see* Iron Dextran Complex  
**isopropylbenzene** *see* Cumene

## K

**Kanechlor 500** *see* Polychlorinated Biphenyls

## L

**lead acetate** *see* Lead and Lead Compounds  
**lead arsenate** *see* Arsenic and Inorganic Arsenic Compounds  
**lead chromates** *see* Chromium Hexavalent Compounds *and* Lead and Lead Compounds  
**lead phosphate** *see* Lead and Lead Compounds  
**lomustine** *see* Nitrosourea Chemotherapeutic Agents, 1-(2-Chloroethyl)-3-cyclohexyl-1-nitrosourea  
**L-phenylalanine, N-[(5-chloro-3,4-dihydro-8-hydroxy-3-methyl-1-oxo-1*H*-2-benzopyran-7-yl)-carbonyl]-, (R)-** *see* Ochratoxin A  
**lubricant base oils** *see* Mineral Oils: Untreated and Mildly Treated

## M

**MBOCA** *see* 4,4'-Methylenebis(2-chloroaniline)  
**MeCCNU** *see* Nitrosourea Chemotherapeutic Agents, 1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-nitrosourea  
**MeIQ** *see* Heterocyclic Amines (Selected), 2-Amino-3,4-dimethylimidazo[4,5-*f*]quinoline  
**MeIQx** *see* Heterocyclic Amines (Selected), 2-Amino-3,8-dimethylimidazo-[4,5-*f*]quinoxaline  
**MMNG** *see* *N*-Nitrosamines: 15 Listings, *N*-Methyl-*N'*-nitro-*N*-nitrosoguanidine  
**MOCA** *see* 4,4'-Methylenebis(2-chloroaniline)  
**MVNA** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosomethylvinylamine  
**man-made mineral fibers** *see* Ceramic Fibers (Respirable Size) *and* Certain Glass Wool Fibers (Inhalable)  
**mechlorethamine hydrochloride** *see* Nitrogen Mustard Hydrochloride  
**mestranol** *see* Estrogens, Steroidal  
**metallic arsenic** *see* Arsenic and Inorganic Arsenic Compounds  
**metallic nickel** *see* Nickel Compounds and Metallic Nickel  
**methallyl chloride** *see* 3-Chloro-2-methylpropene  
**4-methoxy-1,3-benzenediamine** *see* 2,4-Diaminoanisole Sulfate  
**9-methoxy-7*H*-furo [3,2*g*] [1] benzopyran-7-one** *see* Methoxsalen with Ultraviolet A Therapy  
**2-methoxy-5-methylbenzenamine** *see* *p*-Cresidine  
**1-methoxy-2-nitrobenzene** *see* *o*-Nitroanisole  
**4-methoxy-*m*-phenylenediamine sulfate** *see* 2,4-Diaminoanisole Sulfate  
**2-methoxybenzenamine** *see* *o*-Anisidine and Its Hydrochloride  
**8-methoxypsoralen** *see* Methoxsalen with Ultraviolet A Therapy  
**4-methyl-1,3-benzenediamine** *see* 2,4-Diaminotoluene  
**2-methyl-1,3-butadiene** *see* Isoprene  
**methyl chloromethyl ether** *see* Bis(chloromethyl) Ether and Technical-Grade Chloromethyl Methyl Ether  
**methyl ester methanesulfonic acid** *see* Methyl Methanesulfonate  
**methyl eugenol** *see* Methyleugenol  
**3-methyl-3*H*-imidazo[4,5-*f*]quinolin-2-amine** *see* Heterocyclic Amines (Selected), 2-Amino-3-methylimidazo[4,5-*f*]quinoline (IQ)

**2-methyl-4-[(2-methylphenyl)azo]-benzenamine** *see* *o*-Aminoazotoluene

**6-[(1-methyl-4-nitro-1*H*-imidazol-5-yl)thio]-1*H*-purine** *see* Azathioprine

**2-methyl-5-nitro-1*H*-imidazole-1-ethanol** *see* Metronidazole

**1-methyl-6-phenyl-1*H*-imidazo[4,5-*b*]pyridin-2-amine** *see* Heterocyclic Amines (Selected), 2-Amino-1-methyl-6-phenylimidazo[4,5-*b*]pyridine (PhIP)

**2-methylbenzenamine** *see* *o*-Toluidine

**methyl-CCNU** *see* Nitrosourea Chemotherapeutic Agents, 1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-nitrosourea

**5-methylchrysene** *see* Polycyclic Aromatic Hydrocarbons: 15 Listings

**methylene chloride** *see* Dichloromethane

**4,4'-methylenebis(2-chlorobenzenamine)** *see* 4,4'-Methylenebis(2-chloroaniline)

**4,4'-methylenebisbenzenamine** *see* 4,4'-Methylenedianiline and Its Dihydrochloride

**4,4'-methylenebisbenzenamine dihydrochloride** *see* 4,4'-Methylenedianiline and Its Dihydrochloride

**methylenedianiline dihydrochloride** *see* 4,4'-Methylenedianiline and Its Dihydrochloride

**4,4'-methylenedianiline dihydrochloride** *see* 4,4'-Methylenedianiline and Its Dihydrochloride

**4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone** *see* *N*-Nitrosamines: 15 Listings, 4-(*N*-Nitrosomethylamino)-1-(3-pyridyl)-1-butanone

**methyloxirane** *see* Propylene Oxide

**Michler's base** *see* 4,4'-Methylenebis(*N,N*-dimethyl)benzenamine

**mildly treated mineral oils** *see* Mineral Oils: Untreated and Mildly Treated

**mists, strong inorganic acid** *see* Strong Inorganic Acid Mists Containing Sulfuric Acid

**Myleran** *see* 1,4-Butanediol Dimethanesulfonate

## N

***N*-butyl-*N*-nitroso-1-butamine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosodi-*n*-butylamine

***N*-(2-chloroethyl)-*N'*-cyclohexyl-*N*-nitrosourea** *see* Nitrosourea Chemotherapeutic Agents, 1-(2-Chloroethyl)-3-cyclohexyl-1-nitrosourea

***N*-(2-chloroethyl)-*N*-(1-methyl-2-phenoxybenzenemethanamine hydrochloride** *see* Phenoxybenzamine Hydrochloride

***N*-dibutylnitrosoamine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosodi-*n*-butylamine

***N*-(4-ethoxyphenyl)acetamide** *see* Phenacetin and Analgesic Mixtures Containing Phenacetin

***N*-ethyl-*N*-nitroso-ethanamine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosodiethylamine

***N*-ethyl-*N*-nitrosourea** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitroso-*N*-ethylurea

***N*-methyl-*N*-nitroso-ethenylamine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosomethylvinylamine

***N*-methyl-*N*-nitroso-glycine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrososarcosine

***N*-methyl-*N*-nitroso-*N'*-nitroguanidine** *see* *N*-Nitrosamines: 15 Listings, *N*-Methyl-*N'*-nitro-*N*-nitrosoguanidine

***N*-methyl-*N*-nitrosomethanamine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosodimethylamine

***N*-methyl-*N*-nitrosourea** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitroso-*N*-methylurea

***N*-(1-methylethyl)-4-[(2-methylhydrazino)methyl]-benzamide monohydrochloride** *see* Procarbazine and Its Hydrochloride

***N*-methylvinylnitrosamine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosomethylvinylamine

***N,N*-bis(carboxymethyl)glycine** *see* Nitrilotriacetic Acid

***N,N'*-bis(2-chloroethyl)-*N*-nitrosourea** *see* Nitrosourea Chemotherapeutic Agents, Bis(chloroethyl) Nitrosourea

***N,N*-bis(2-chloroethyl)tetrahydro-2*H*-1,3,2-oxaphosphorin-2-amine, 2-oxide monohydrate** *see* Cyclophosphamide

***N,N*-dibutylnitrosoamine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosodi-*n*-butylamine

***N,N*-diethyldithiocarbamic acid 2-chloroallyl ester** *see* Sulfallate

***N,N*-dimethyl-4-(phenylazo)-benzenamine** *see* 4-Dimethylaminoazobenzene

***N*-Nitroso-*N*-methylglycine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrososarcosine

***N*-nitroso-*N*-propyl-1-propanamine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosodi-*n*-propylamine

***N*-nitrosodipropylamine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosodi-*n*-propylamine

***N*-nitrosoethylurea** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitroso-*N*-ethylurea

***N*-nitrosomethylurea** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitroso-*N*-methylurea

***N*-nitrosophenylhydroxylamine, ethanolamine salt** *see* Cupferron

**NDEA** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosodiethylamine

**NEU** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitroso-*N*-ethylurea

**NMU** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitroso-*N*-methylurea

**NNK** *see* *N*-Nitrosamines: 15 Listings, 4-(*N*-Nitrosomethylamino)-1-(3-pyridyl)-1-butanone

**NNN** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrososarcosine

**naphtho(1,2,3,4-*def*)chrysene** *see* Polycyclic Aromatic Hydrocarbons: 15 Listings, Dibenzo[*a,e*]pyrene

**neutrons** *see* Ionizing Radiation

**nickelocene** *see* Nickel Compounds and Metallic Nickel

**2-nitroanisole** *see* *o*-Nitroanisole

**nitrochlor** *see* Nitrofen

**6-nitrochrysene** *see* Nitroarenes (Selected)

**1-nitropyrene** *see* Nitroarenes (Selected)

**4-nitropyrene** *see* Nitroarenes (Selected)

**1-nitroso-piperidine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosopiperidine

**3-(1-nitroso-2-pyrrolidinyl)pyridine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrososarcosine

**nitrosodibutylamine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosodi-*n*-butylamine

**2,2'-(nitrosoimino)bis[ethanol]** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosodiethanolamine

**4-nitrosomorpholine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosomorpholine

**1-nitrosopyrrolidine** *see* *N*-Nitrosamines: 15 Listings, *N*-Nitrosopyrrolidine

***n*-propyl bromide** *see* 1-Bromopropane

## O

***o*-aminoanisole** *see* *o*-Anisidine and Its Hydrochloride

***o*-dianisidine** *see* 3,3'-Dimethoxybenzidine and Dyes Metabolized to 3,3'-Dimethoxybenzidine, Dyes Metabolized to 3,3'-Dimethoxybenzidine

***o*-tolidine** *see* 3,3'-Dimethylbenzidine and Dyes Metabolized to 3,3'-Dimethylbenzidine, Dyes Metabolized to 3,3'-Dimethylbenzidine  
**octabromobiphenyl** *see* Polybrominated Biphenyls  
**1,2-oxathiolane, 2,2-dioxide** *see* 1,3-Propane Sultone  
**2-oxetanone** *see*  $\beta$ -Propiolactone  
**oxirane** *see* Ethylene Oxide  
**oxiranemethanol** *see* Glycidol  
**3-oxiranyl-7-oxabicyclo[4.1.0]heptane** *see* 4-Vinyl-1-cyclohexene Diepoxide  
**4,4'-oxybisbenzenamine** *see* 4,4'-Oxydianiline

## P

***p*-aminobiphenyl** *see* 4-Aminobiphenyl  
***p*-aminodiphenyl** *see* 4-Aminobiphenyl  
***p*-dichlorobenzene** *see* 1,4-Dichlorobenzene  
***p*-dimethylaminoazobenzene** *see* 4-Dimethylaminoazobenzene  
***p*-rosaniline hydrochloride** *see* Basic Red 9 Monohydrate  
***p,p'*-tetramethyldiaminodiphenylmethane** *see* 4,4'-Methylenebis(*N,N*-Dimethyl)benzenamine  
**PAHs** *see* Polycyclic Aromatic Hydrocarbons: 15 Listings  
**PBBs** *see* Polybrominated Biphenyls  
**PCBs** *see* Polychlorinated Biphenyls  
**PCDD** *see* 2,3,7,8-Tetrachlorodibenzo-*p*-dioxin  
**PhIP** *see* Heterocyclic Amines (Selected), 2-Amino-1-methyl-6-phenylimidazo-[4,5-*b*]pyridine  
**PUVA** *see* Methoxsalen with Ultraviolet A Therapy  
**paraffins, chlorinated** *see* Chlorinated Paraffins  
**paraformaldehyde** *see* Formaldehyde  
**perchloroethylene** *see* Tetrachloroethylene  
**petroleum** *see* Mineral Oils: Untreated and Mildly Treated  
**3-phenylazo-2,6-diaminopyridine hydrochloride** *see* Phenazopyridine Hydrochloride  
**3-(phenylazo)-2,6-pyridinediamine monohydrochloride** *see* Phenazopyridine Hydrochloride  
**2,2'-[phenylenebis(oxyethylene)]bisoxirane** *see* Diglycidyl Resorcinol Ether  
**phenyloxirane** *see* Styrene-7,8-oxide  
**1,1',1''-phosphinothioylidynetrisaziridine** *see* Thiotepa  
**pipe smoking** *see* Tobacco-Related Exposures  
**piperazine estrone sulfate** *see* Estrogens, Steroidal  
**platinum, diamminedichloro-, (SP-4-2)-** *see* Cisplatin  
**polychlorinated camphenes** *see* Toxaphene  
**polychlorocamphene** *see* Toxaphene  
**polychlorophenols** *see* 2,4,6-Trichlorophenol  
**potassium arsenate** *see* Arsenic and Inorganic Arsenic Compounds  
**potassium arsenite** *see* Arsenic and Inorganic Arsenic Compounds  
**potassium chromate** *see* Chromium Hexavalent Compounds  
**potassium dichromate** *see* Chromium Hexavalent Compounds  
**pregn-4-ene-3,20-dione** *see* Progesterone  
**propane sultone** *see* 1,3-Propane Sultone  
**2-propenamide** *see* Acrylamide  
**2-propenenitrile** *see* Acrylonitrile  
**5-(2-propenyl)-1,3-benzodioxole** *see* Safrole  
**6-propyl-2-thiouracil** *see* Propylthiouracil  
**propylenimine** *see* 2-Methylaziridine  
**psoralen** *see* Methoxsalen with Ultraviolet A Therapy

**pyridium** *see* Phenazopyridine Hydrochloride

## Q

**quartz** *see* Silica, Crystalline (Respirable Size)

## R

**radiation, ionizing** *see* Ionizing Radiation  
**radon** *see* Ionizing Radiation  
**refractory ceramic fibers** *see* Ceramic Fibers (Respirable Size)  
**resorcinol diglycidyl ether** *see* Diglycidyl Resorcinol Ether  
**respirable crystalline silica** *see* Silica, Crystalline (Respirable Size)

## S

**sawdust** *see* Wood Dust  
**second hand smoke** *see* Tobacco-Related Exposures, Environmental Tobacco Smoke  
**Selsun** *see* Selenium Sulfide  
**semustine** *see* Nitrosourea Chemotherapeutic Agents, 1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-nitrosourea  
**sidestream smoke** *see* Tobacco-Related Exposures, Environmental Tobacco Smoke  
**sintered carbides** *see* Cobalt-Tungsten Carbide: Powders and Hard Metals  
**smokeless tobacco** *see* Tobacco-Related Exposures  
**snuff** *see* Tobacco-Related Exposures, Smokeless Tobacco  
**sodium arsenate** *see* Arsenic and Inorganic Arsenic Compounds  
**sodium arsenite** *see* Arsenic and Inorganic Arsenic Compounds  
**sodium chromate** *see* Chromium Hexavalent Compounds  
**sodium dichromate** *see* Chromium Hexavalent Compounds  
**sodium equilin sulfate** *see* Estrogens, Steroidal  
**sodium estrone sulfate** *see* Estrogens, Steroidal  
**solar radiation** *see* Ultraviolet Radiation Related Exposures  
**solvent blue 18** *see* Disperse Blue 1  
**special-purpose glass fibers** *see* Certain Glass Wool Fibers (Inhalable)  
**spirits** *see* Alcoholic Beverage Consumption  
**steroidal estrogens** *see* Estrogens, Steroidal  
**stilbestrol** *see* Diethylstilbestrol  
**strontium chromate** *see* Chromium Hexavalent Compounds  
**styrene oxide** *see* Styrene-7,8-oxide  
**sulfur mustard** *see* Mustard Gas  
**sulfuric acid** *see* Strong Inorganic Acid Mists Containing Sulfuric Acid  
**sunbeds** *see* Ultraviolet Radiation Related Exposures, Sunlamps or Sunbeds, Exposure to  
**sunlamps** *see* Ultraviolet Radiation Related Exposures  
**synthetic mineral fibers** *see* Ceramic Fibers (Respirable Size) and Certain Glass Wool Fibers (Inhalable)  
**synthetic vitreous fibers** *see* Certain Glass Wool Fibers (Inhalable)

## T

**TCDD** *see* 2,3,7,8-Tetrachlorodibenzo-*p*-dioxin  
**TCE** *see* Trichloroethylene  
**TEPA** *see* Thiotepa  
**TFE** *see* Tetrafluoroethylene  
**Telone II** *see* 1,3-Dichloropropene (Technical Grade)  
**1,4,5,8-tetraamino-9,10-anthracenedione** *see* Disperse Blue 1

**1,4,5,8-tetraaminoanthraquinone** *see* Disperse Blue 1  
**tetrachloroethene** *see* Tetrachloroethylene  
**tetrachloromethane** *see* Carbon Tetrachloride  
**tetraethyl lead** *see* Lead and Lead Compounds  
**tetrafluoroethene** *see* Tetrafluoroethylene  
**tetramethyl lead** *see* Lead and Lead Compounds  
**1,1'-thiobis(2-chloroethane)** *see* Mustard Gas  
**4,4'-thiobisbenzenamine** *see* 4,4'-Thiodianiline  
**thiodianiline** *see* 4,4'-Thiodianiline  
**thorium dioxide** *see* Ionizing Radiation  
**Thorotrast** *see* Ionizing Radiation, Thorium Dioxide  
**tobacco smoking** *see* Tobacco-Related Exposures  
**2,4-toluene diisocyanate** *see* Toluene Diisocyanates  
**2,6-toluene diisocyanate** *see* Toluene Diisocyanates  
**toluenediamine** *see* 2,4-Diaminotoluene  
**tremolite** *see* Asbestos  
**1,1,1-trichloro-2,2-bis(p-chlorophenyl) ethane** *see* Dichlorodiphenyltrichloroethane  
**trichloroethene** *see* Trichloroethylene  
**trichloromethane** *see* Chloroform  
**a,a,a-trichlorotoluene** *see* Benzotrichloride  
**tridymite** *see* Silica, Crystalline (Respirable Size)  
**triethylenethiophosphoramidate** *see* Thiotepa  
**trimethylene methanesulfonate** *see* 1,4-Butanediol Dimethanesulfonate  
**trioxane** *see* Formaldehyde  
**tris(1-aziridinyl)phosphine sulfide** *see* Thiotepa  
**tungsten carbides** *see* Cobalt–Tungsten Carbide: Powders and Hard Metals

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## U

**UMDH** *see* 1,1-Dimethylhydrazine  
**UVA** *see* Ultraviolet Radiation Related Exposures  
**UVB** *see* Ultraviolet Radiation Related Exposures  
**UVC** *see* Ultraviolet Radiation Related Exposures  
**UVR** *see* Ultraviolet Radiation Related Exposures  
**untreated mineral oils** *see* Mineral Oils: Untreated and Mildly Treated  
**urethan** *see* Urethane

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## V

**4-vinylcyclohexene diepoxide** *see* 4-Vinyl-1-cyclohexene Diepoxide  
**vinylcyclohexene dioxide** *see* 4-Vinyl-1-cyclohexene Diepoxide  
**vitreous fibers, synthetic** *see* Certain Glass Wool Fibers (Inhalable)

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## W

**wine** *see* Alcoholic Beverage Consumption

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## X

**xanthotoxin** *see* Methoxsalen with Ultraviolet A Therapy  
**X-radiation** *see* Ionizing Radiation  
**X-rays** *see* Ionizing Radiation, X-Radiation and Gamma Radiation

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## Y

**yohimban-16-carboxylic acid, 11,17-dimethoxy-18-[(3,4,5-trimethoxybenzoyl)oxy]-, methyl ester, (3 $\beta$ ,16 $\beta$ ,17 $\alpha$ ,18 $\beta$ ,20 $\alpha$ )-** *see* Reserpine

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## Z

**zeolites** *see* Erionite  
**zinc beryllium silicate** *see* Beryllium and Beryllium Compounds  
**zinc chromates** *see* Chromium Hexavalent Compounds